

**To:** Myers, Craig[Myers.Craig@epa.gov]; Way, Steven[way.steven@epa.gov]; Petri, Elliott[Elliott.Petri@WestonSolutions.com]  
**Cc:** Matt Francis[m.francis@erllc.com]; Griswold, Hays[Griswold.Hays@epa.gov]  
**From:** Goertz, Dave  
**Sent:** Mon 10/19/2015 10:18:03 PM  
**Subject:** RE: GK - Flow measurement instrument spec and order equipment

So if this will really meet our accuracy needs maybe it is the way to go. Eliminating flow measurement from the discharge pipe would certainly simplify things.

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-----Original Message-----

From: Myers, Craig [mailto:Myers.Craig@epa.gov]  
Sent: Monday, October 19, 2015 8:25 AM  
To: Way, Steven; Goertz, Dave; Petri, Elliott  
Cc: Matt Francis; Griswold, Hays  
Subject: RE: GK - Flow measurement instrument spec and order equipment

Dave will need to make sure whatever he found will interface with the telemetry unit from In-Situ if you want it to have telemetry - I'm not sure that's possible. If it's just a logger, the power supply we'll have up there as part of the new system should be sufficient to power it.

We'll be able to calculate flows based on the depth of the water behind the structure, which should be accurate to within 5% according to Deere and Ault. Also, according to them, that is similar accuracy to most in-pipe flow devices. They raised concern over having multiple flow devices, as they will never agree.

-C

-----Original Message-----

From: Way, Steven  
Sent: Monday, October 19, 2015 8:09 AM  
To: Dave Goertz; Elliott Petri  
Cc: Myers, Craig; Matt Francis; Griswold, Hays  
Subject: GK - Flow measurement instrument spec and order equipment

Dave and Elliott,

We need to proceed with acquisition of a suitable flow measuring device and data feed/log capability. In addition any specific installation/ set up with piping parts needs to be provided to ER (Matt).

Please provide the recommendations and plan to acquire it as soon as appropriate approvals received.

Thank you  
Steve

Sent from my iPhone

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